

NATURAL RESOURCES CONSERVATION SERVICE
ALASKA
DOCUMENTATION CHECK LIST

SPRING DEVELOPMENT (574)

1. Surveys and notes are in accordance with Engineering Technical Release 62 and National Engineering Manual Part 540. _____
2. Standard drawings or sheet sizes are used. _____
3. Easements, rights-of-way, and water right permits have been obtained. _____
4. Computations and/or field data document spring flow, site investigation, type of collection system needed, and outlet requirements. _____
5. Drawings and/or special specifications show:
 - a. Plan layout. _____
 - b. Details for collection system, spring box, and outlet pipe, if needed. _____
 - c. Special requirements for fencing or protecting spring, if needed. _____
 - d. Method of measurement and payment, if needed. _____
6. Engineering job classification is shown and proper engineering approval is obtained. _____
7. Cooperator's signature approving design and specification is obtained. _____
8. Final measurements show:
 - a. Material used and dimensions of spring box. _____
 - b. Collection system material used and quantity. _____
 - c. Outlet pipe dimensions and type. _____
 - d. Method used for protection of the spring. _____
9. Changes in design are documented. _____
10. Certification by the technician that work meets plans and specifications. _____
11. Spring is located on conservation farm plan map using standard map symbols. _____

Note

Refer to SUPPORTING DATA DOCUMENTATION sheets AK-516 Pipeline and AK-514 Trough or Tank, when components of project.